

Please replace the paragraph beginning at page 1, line 10, with the following :

Related Applications

B 2 This application is a divisional application of U.S. Serial No. 09/192,611, filed November 16, 1998 (now U.S. Patent No. 6,090,561) which is a divisional application of U.S. Serial No. 08/755,584, filed November 25, 1996 (now U.S. Patent No. 5,858,711), the entire contents of which are expressly incorporated herein by reference. E

Please replace the paragraph beginning on page 5, line 32 with the following:

B 3 Figure 4 depicts the nucleotide (SEQ ID NO:1) and predicted amino acid sequences (SEQ ID NO:2) of the original NIP45 cDNA isolate. E

Please replace the paragraph beginning on page 30, line 24 with the following:

B 4 Yet another aspect of the invention pertains to methods of modulating NIP45 activity in a cell. The modulatory methods of the invention involve contacting the cell with an agent that modulates NIP45 activity such that NIP45 activity in the cell is modulated. The agent may act by modulating the activity of NIP45 protein in the cell or by modulating transcription of the NIP45 gene or translation of the NIP45 mRNA. As used herein, the term "modulating" is intended to include inhibiting or decreasing NIP45 activity and stimulating or increasing NIP45 activity. Accordingly, in one embodiment, the agent inhibits NIP45 activity. An inhibitory agent may function, for example, by directly inhibiting NIP45 activity or by inhibiting an interaction between NF-AT and NIP45. In another embodiment, the agent stimulates NIP45 activity. A stimulatory agent may function, for example, by directly stimulating NIP45 activity or by promoting an interaction between NF-AT and NIP45. Methods for modulating NIP45 activity are described further in U.S. Serial No. 08/755,592, entitled "*Methods for Regulating T cell Subsets by Modulating Transcription Factor Activity*", filed on November 25, 1996, the entire contents of which are expressly incorporated herein by reference. E

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